

ABSTRACT

In a multi type electrodeless lamp in accordance with the present invention including a bulb portion as a transparent material in which two filling spaces are formed therein; a stem portion formed at the exterior of the bulb portion so as to have a certain length; and gas-fills respectively injected into the filling spaces in order to generate plasma by electromagnetic energy, by mixing lights emitted from the gas-fills on a certain conditions, light having expected characteristics and color can be obtained. Accordingly, light efficiency can be improved, and lights having various characteristics and colors can be implemented.